

(4) When the draw can be opened immediately, the sound signal to acknowledge a request to open the draw is one prolonged blast followed by one short blast sounded not more than 30 seconds after the requesting signal.

(5) When the draw cannot be opened immediately, or is open and shall be closed promptly, the sound signal to acknowledge a request to open the draw is five short blasts sounded in rapid succession not more than 30 seconds after the vessel's opening signal. The signal shall be repeated until acknowledged in some manner by the requesting vessel.

(c) *Visual signals.* (1) The visual signal to request the opening of a draw is—

(i) A white flag raised and lowered vertically; or

(ii) A white, amber, or green light raised and lowered vertically.

(2) When the draw can be opened immediately, the visual signal to acknowledge a request to open the draw, given not more than 30 seconds after the vessel's opening signal, is—

(i) A white flag raised and lowered vertically;

(ii) A white, amber, or green light raised and lowered vertically; or

(iii) A fixed or flashing white, amber, or green light or lights.

(3) When the draw cannot be opened immediately, or is open and must be closed promptly, the visual signal to acknowledge a request to open the draw is—

(i) A red flag or red light swung back and forth horizontally in full sight of the vessel given not more than 30 seconds after the vessel's opening signal; or

(ii) A fixed or flashing red light or lights given not more than 30 seconds after the vessel's opening signal.

(4) The acknowledging signal when the draw cannot open immediately or is open and must be closed promptly shall be repeated until acknowledged in some manner by the requesting vessel.

(d) *Radio telephone communications.* (1) Radiotelephones may be used to communicate the same information provided by sound and visual signals.

NOTE: Call signs and radio channels for drawbridges with radiotelephones are listed in Appendix A to this part.

(2) The vessel and the drawtender shall monitor the frequency used until the vessel has cleared the draw.

(3) When radiotelephone contact cannot be initiated or maintained, sound or visual signals under this section shall be used.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984, as amended by CGD 82-025, 50 FR 11366, Mar. 21, 1985; CGD 84-022, 51 FR 16308, May 2, 1986; CGD 96-026, 61 FR 33664, June 28, 1996]

#### **§ 117.17 Signalling for contiguous drawbridges.**

When a vessel must pass two or more drawbridges close together, the opening signal is given for the first bridge. After acknowledgment from the first bridge that it will promptly open, the opening signal is given for the second bridge, and so on until all bridges that the vessel must pass have been given the opening signal and have acknowledged that they will open promptly.

#### **§ 117.19 Signalling when two or more vessels are approaching a drawbridge.**

When two or more vessels are approaching the same drawbridge at the same time, or nearly the same, time, whether from the same or opposite directions, each vessel shall signal independently for the opening of the draw and the drawtender shall reply in turn to the signal of each vessel. The drawtender need not reply to signals by vessels accumulated at the bridge for passage during a scheduled open period.

#### **§ 117.21 Signalling for an opened drawbridge.**

When a vessel approaches a drawbridge with the draw in the open position, the vessel shall give the opening signal. If no acknowledgment is received within 30 seconds, the vessel may proceed, with caution, through the open draw.

#### **§ 117.23 Installation of radiotelephones.**

(a) When the District Commander deems it necessary for reasons of safety of navigation, the District Commander may require the installation and operation of a radiotelephone on or near a drawbridge.

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(b) The District Commander gives written notice of the proposed requirement to the bridge owner.

(c) All comments the owner wishes to submit shall be submitted to the District Commander within 30 days of receipt of the notice under paragraph (b) of this section.

(d) If, upon consideration of the comments received, the District Commander determines that a radiotelephone is necessary, the District Commander notifies the bridge owner that a radiotelephone shall be installed and gives a reasonable time, not to exceed six months, to install the radiotelephone and commence operation.

### § 117.24 Radiotelephone installation identification.

(a) The Coast Guard authorizes, and the District Commander may require the installation of a sign on drawbridges, on the upstream and downstream sides, indicating that the bridge is equipped with and operates a VHF radiotelephone in accordance with § 117.23.

(b) The sign shall give notice of the radiotelephone and its calling and working channels—

(1) In plain language; or

(2) By a sign consisting of the outline of a telephone handset with the long axis placed horizontally and a vertical three-legged lightning slash superimposed over the handset. The slash shall be as long vertically as the handset is wide horizontally and normally not less than 27 inches and no more than 36 inches long. The preferred calling channel should be shown in the lower left quadrant and the preferred working channel should be shown in the lower right quadrant.

NOTE: It is recommended that the radiotelephone sign be similar in design to the Service Signs established by the Federal Highway Administration (FHWA) in U.S. Road Symbol Signs using Reflective Blue and Reflective White colors. Color and design information is available from the District Commander of the Coast Guard District in which the bridge is located.

[CGD 84-022, 51 FR 16308, May 2, 1986]

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### § 117.31 Operation of draw for emergency situations.

(a) When a drawtender is informed by a reliable source that an emergency vehicle is due to cross the draw, the drawtender shall take all reasonable measures to have the draw closed at the time the emergency vehicle arrives at the bridge.

(b) When a drawtender receives notice, or a proper signal as provided in § 117.15 of this part, the drawtender shall take all reasonable measures to have the draw opened, regardless of the operating schedule of the draw, for passage of the following, provided this opening does not conflict with local emergency management procedures which have been approved by the cognizant Coast Guard Captain of the Port:

(1) Federal, State, and local government vessels used for public safety;

(2) Vessels in distress where a delay would endanger life or property;

(3) Commercial vessels engaged in rescue or emergency salvage operations; and

(4) Vessels seeking shelter from severe weather.

[CGD 91-016, 58 FR 20, Jan. 4, 1993]

### § 117.33 Closure of draw for natural disasters or civil disorders.

Drawbridges need not open for the passage of vessels during periods of natural disasters or civil disorders declared by the appropriate authorities unless otherwise provided for in Subpart B or directed to do so by the District Commander.

### § 117.35 Operations during repair or maintenance.

(a) When operation of the draw must deviate from the regulations in this part for scheduled repair or maintenance work, the drawbridge owner shall request approval from the District Commander at least 30 days before the date of the intended change. The request shall include a brief description of the nature of the work to be performed and the times and dates of requested changes. The District Commander's decision is forwarded to the applicant within five working days